

Comparisons of Job Characteristics

Focus Occupation: [Data Entry Keyers \(43-9021\)](#)

Associated Occupation: [Computer Operators \(43-9011\)](#)

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 86

Focus Occupation: Data Entry Keyers (43-9021)

Associated Occupation: Computer Operators (43-9011)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Computers and Electronics	8.4	17.1	11.9	<< Extensive education and/or training may be required
Customer and Personal Service	11.3	14.3	15.8	> Current knowledge level is likely sufficient
Clerical	7.3	13.8	19.0	>> Current knowledge level is likely more than sufficient
Telecommunications	3.9	7.4	2.8	<< Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 65

Focus Occupation: Data Entry Keyers (43-9021)

Associated Occupation: Computer Operators (43-9011)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Operation Monitoring	6.6	12.2	4.4	<< Extensive development of skills in this area may be required
Monitoring	9.9	11.9	8.8	<< Extensive development of skills in this area may be required
Operation and Control	5.4	9.6	1.6	<< Extensive development of skills in this area may be required
Quality Control Analysis	5.9	9.4	3.9	<< Extensive development of skills in this area may be required
Systems Analysis	6.5	9.2	4.8	<< Extensive development of skills in this area may be required

Troubleshooting	4.5	9.1	1.0	<<	Extensive development of skills in this area may be required
Programming	2.2	6.6	3.5	<<	Extensive development of skills in this area may be required
Management of Material Resources	3.7	6.1	2.7	<<	Extensive development of skills in this area may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities		Similarity of Focus Occupation to Associated Occupation: 84			
Focus Occupation: Data Entry Keyers (43-9021) Associated Occupation: Computer Operators (43-9011)					
Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Problem Sensitivity	11.1	12.2	9.0	<<	Extensive improvement in abilities may be required
Oral Comprehension	12.5	11.9	10.7	<	Some improvement in abilities may be required
Near Vision	11.1	11.8	13.8	>	Current ability level is likely sufficient
Oral Expression	12.4	11.7	9.7	<	Some improvement in abilities may be required
Selective Attention	8.7	11.6	9.6	<	Some improvement in abilities may be required
Information Ordering	9.9	11.1	10.4	0	Current ability level may be sufficient
Written Comprehension	11.0	11.0	12.2	>	Current ability level is likely sufficient
Perceptual Speed	7.4	10.6	9.7	0	Current ability level may be sufficient
Flexibility of Closure	7.8	9.8	9.6	0	Current ability level may be sufficient
Memorization	5.6	7.2	6.1	<	Some improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common		Similarity of Focus Occupation to Associated Occupation: 94
Focus Occupation: Data Entry Keyers (43-9021) Associated Occupation: Computer Operators (43-9011)		
Work Activities	Exclusivity of Activity	
Load tapes, disks or paper into computers or peripherals	89	
Maintain records, reports, or files	5	
Route computer output to specified users	95	
Set computer controls or devices in data processing center	99	
Use computers to enter, access or retrieve data	3	

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: n/a

Focus Occupation: Data Entry Keyers (43-9021)

Associated Occupation: Computer Operators (43-9011)

Tools and Technologies	Exclusivity
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Tools and technology data is unavailable for one or both occupations.	
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Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.